

The Trillion Trees Act

The Trillion Trees Act is a bipartisan bill that will solidify the United States as a global leader of the One Trillion Trees Initiative to conserve, restore and grow 1 trillion trees worldwide. <u>Studies</u> show that restoring 1 trillion new trees globally would sequester 205 gigatons of carbon, an amount equivalent to two-thirds of all manmade emissions remaining in the atmosphere today.

The Trillion Trees Act uses a three-pronged approach:

Regeneration

- Directs the Secretary of Agriculture to **establish National Forest Carbon Stock Targets** to increase the amount of carbon sustainably stored and sequestered in domestic forests.
- Creates a new **Trillion Trees Challenge Fund** to leverage private investments in non-Federal reforestation activities.
- Raises the cap on the **Reforestation Trust Fund to \$180 million** to address the entirety of the Forest Service's reforestation backlog in the next 10 years.
- Creates a **Fifth Grade Forestry Challenge** and **National Medal for Forest Restoration** through the National Forest Foundation.
- Addresses the domestic seedlings shortage by creating a **national strategy to increase nursery capacity** and a \$1 billion loan program for nurseries.
- Creates an **International Forest Foundation** and improves coordination of existing international forestry programs.
- Enhances urban forests by creating a new grant program that leverages the success of the Tree City USA Program and incentivizing job creation related to urban forestry.
- Improves data collection and planning through the **utilization of new technology** and enhancements to the Renewable Resource Assessment and Forest Inventory and Analysis Program.

Management

- Streamlines environmental review for the protection of wildland-urban interfaces, watersheds, and critical infrastructure and the restoration of wildlife habitat on federal lands to improve forest health and resiliency and reduce the amount of carbon emissions from catastrophic wildfires.
- Permanently reauthorizes the **Good Neighbor Authority** and enhances it by expanding the use of revenues for states.
- Adds carbon sequestration as a goal to existing programs like the Enhanced Community Fire Protection Program and Forest Health Protection Program.

Utilization

- Creates demonstration projects and provides **grant funding for biochar**, an emerging carbon sequestration tool with enormous agricultural potential, created by utilizing hazardous fuels derived from active forest management projects.
- Incentivizes sustainable residential and commercial buildings through the creation of a **new**, **transferable tax credit**.
- Conducts research and development on **cellulosic biochemicals** and **bioplastic products**.
- Reauthorizes the **Tribal and Alaska Native Biomass Demonstration Projects** for 5 years.

Contact